

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Salman Akram

Serial No.: 09/388,031

Filed: September 1, 1999

For: METALLIZATION STRUCTURES FOR SEMICONDUCTOR DEVICE INTERCONNECTS, METHODS FOR MAKING SAME, AND

SEMICONDUCTOR DEVICES

INCLUDING SAME

Confirmation No.: 3303

Examiner: E. Lee

Group Art Unit: 2815

Attorney Docket No.: 2269-3442.2US

(96-0428.00/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 11, 2003

Leah J. Barrow

Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a). The listed documents were cited by the Office in co-pending application Serial No. 10/112,928, filed on March 29, 2002, and directed to a related invention.

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

U.S. Patent No.	Publication Date	<u>Patentee</u>	
US - 5,770,519	06/23/1998	Klein et al.	
US - 2001/0044202 A1	11/22/2001	Huang et al.	

Applicant offers to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits.

I hereby certify that no item of information contained in the Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the statement, and therefore no fee is due.

Respectfully submitted,

Krista Weber Powell
Registration No. 47,867

Attorney for Applicant(s)

TRASKBRITT P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Date: September 11, 2003

KWP/ps:lib

Enclosures: Form PTO/SB/08 & copy of documents cited

Document in ProLaw

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

 Complete if Known

 Application Number
 09/388,031

 Filing Date
 September 1, 1999

 First Named Inventor
 Salman Akram

 Group Art Unit
 2815

 Examiner Name
 E. Lee

 Attorney Docket Number
 2269-3442.2US (96-0428.00/US)

(use as many sneets as necessary)			necessury)	Examiner Name	L. Dec	
Sheet	1	of	1	Attorney Docket Number	2269-3442.2US (96	

		Document Number		Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant	
Examiner Initials *	Cite No.1	Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Cited Document	Pages, Columns, Lanes, Whate Resevant Passages or Relevant Figures Appear	
		US-5,770,519	06/23/1998	Klein et al.		
		US- 2001/0044202 A1	11/22/2001	Huang et al.		
		US-				
	1	US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
	1	US-				
		US-				
		US-				
	1	US-				
		US-				
	1	US-				
		US-				

	FOREIGN PATENT DOCUMENTS					
Examiner	Cite	Foreign Patent Document	Publication Date known) MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

Examiner Signature	 Date Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901:04: — ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.